PATENT APPLICAT 10/804,528

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

ATTORNEY DOCKET NO.

Hung-ying (nmi) Tyan, et al.

Serial No.:

073338.0152

10/804,528

Filing Date:

March 19, 2004

Group Art Unit:

Unknown

Title:

DATA TRANSMISSIONS IN COMMUNICATION

NETWORKS USING MULTIPLE TOKENS

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

Express Mailing Label Number EV 324641829 US

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## INFORMATION DISCLOSURE STATEMENT

Applicants respectfully request, pursuant to 37 C.F.R. §§1.56, 1.97, and 1.98, that the documents listed on the attached PTO-1449 form be considered and cited in the examination of the above-identified application. A copy of these documents is enclosed for the convenience of the Examiner. Furthermore, pursuant to 37 C.F.R. §§1.97(g) and (h), Applicants make no representation that these documents qualify as prior art or that these documents are material to patentability of the present application or that a search has been made.

This Information Disclosure Statement is being submitted under 37 CFR §1.97(b), prior to mailing of a first Office Action on the merits. Accordingly, no fee is believed to be due for filing of this Information Disclosure Statement.

Please charge any fees or credit any overpayment to Deposit Account No. 02-0384 of BAKER BOTTS L.L.P.

Respectfully submitted,

BAKER BOTTS L.L.P. Attorneys for Applicants

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Date: May 14, 2004

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Information Disclosure Citation In an approach Cation				073338.0152	Unknow		March 19, 2004					
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		DOCUMENT (Including Author, Title, Source, Pertinent Pages, and Date)										
/PT/	L	White, I.M., et al., "Architecture and Protocols for HORNET: A Novel Packet-over-WDM Multiple-Access MAN", Stanford University Optical Communications Research Laboratory, 5 unnumbered pages. <i>GLOBECOM2000</i> , Nov. 2000.										
	M	Cai, James, et al., "Lightring: A Distributed and Contention-Free Bandwidth On-Demand Architecture", pp. 1-14.  ONDM 2001.										
2000000	N			t Switching (OBS) - A New, pp. 69-84, January 1999.	Paradigm for an	Optical Internet	", pp. 1-23.	Journal				
	0			tical Packet Switching and O	Optical Burst Sw	ritching", IEEE	Communica	tions				
<u> </u>		Magazine, pp. 136-14						<del>_</del>				
	P			ernetworking Technologies doc/cisintwk/ito_doc/index.l			co Systems,	Inc.				
	Q	Hiraki, Kei, et al., "Da	ta Reservoir: A	New Approach to Data-Into	ensive Scientific	Computation",	6 unnumber	ed pages.				
	<u> </u>	2002 International Symposium on Parallel Architecture, Algorithms, and Networks, May 2002.  Koetter, Ralf, et al., "Beyond Routing: An Algebraic Approach to Network Coding", 2002 IEEE, 9 unnumbered pages.										
	R			: An Algebraic Approach to rol for High Bandwidth-Del								
*		SIGCOMM, Pittsburg	h, PA, August 2	2002.		. ,						
	/T			Daemon", 2002 IEEE, pp. 1		through gitation if	ot in conforma	nce and not				
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		Pages, and Dat	e)							
		DOCUMENT (Including Author, Title, Source, Pertinent Pages, and Date)								
/PT	/ FF	"Grid Datafarm: Record Speed Data Processing between Japan and U.S.", pp. 7-9. "Grid Datafarm Bandwidth Challenge at SC2002," <a href="http://datafarm.apgrid.org/event/bwc02/">http://datafarm.apgrid.org/event/bwc02/</a> .								
8	GG	Leland, Will E., et al.,	"On the Self-Sin	nilar Nature of Ethernet Tr	raffic (Extended	Version)", 1994	IEEE, pp. 1	-15.		
000	НН									
8		pages.		1 : 62 : 6			1.6			
	II			ess Analysis of Fair Queu						
W				iences, University of Texa posium, Austin, TX, Dec. 2		-10. Proceeding	5 01 2310 IE.	EE		
<u> </u>	IJ	"Information Technology	ogy-Telecommur	ications and Information	Exchange Betwee	en Systems - Lo	cal and Met	ropolitan		
/P	Jı	"Information Technology-Telecommunications and Information Exchange Between Systems - Local and Metropolitan Area Networks - Specific Requirements - Part 5: Token Ring Access Method and Physical Layer Specifications", 1998								
		IEEE, cover page, pp.								
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